09/511,243

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 31 | 359/630.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:14 |
| L2 | 5 | 359/631.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:07 |
| L3 | 7 | 359/633.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
| L4 | 7 | 359/637.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:07 |
| L5 | 44 | 1 or 2 or 3 or 4 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:22 |
| L6 | 4164 | rotation$4 near5 (asymmetry or asymmetric$4) | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:55 |
| L7 | 5 | 5 and 6 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:08 |
| L8 | 5360 | decenter$3 or de-center$3 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:09 |
| L9 | 3 | 7 and 8 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:09 |
| L10 | 42699 | off adj center$3 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:09 |

| L11 | 0 | "not" adj center$3 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:10 |
|---|---|---|---|---|---|---|
| L12 | 0 | "not centered" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:10 |
| L13 | 0 | 7 and 10 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:11 |
| L14 | 484 | rotation$4 near5 (nonsymmetry or non-symmetry or nonsymmetric$4 or non-symmetric$4) | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:56 |
| L15 | 0 | 5 and 14 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:12 |
| L16 | 971 | (decenter$3 or de-center$3) with aberration$1 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:03 |
| L17 | 58 | (off adj center$3) with aberration$1 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:03 |
| L18 | 1026 | 16 or 17 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:13 |
| L19 | 4 | 5 and 18 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:13 |
| L20 | 506 | 359/630.ccls. and @pd>="20020201" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:14 |

| L21 | 197 | 359/631.ccls. and @pd>="20020201" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:14 |
|---|---|---|---|---|---|---|
| L22 | 135 | 359/633.ccls. and @pd>="20020201" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:14 |
| L23 | 100 | 359/637.ccls. and @pd>="20020201" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:14 |
| L24 | 717 | 20 or 21 or 22 or 23 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:15 |
| L25 | 113 | 6 and 24 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:18 |
| L26 | 90 | 8 and 25 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:17 |
| L27 | 2 | 10 and 25 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:17 |
| L28 | 2 | 14 and 24 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:19 |
| L29 | 79 | 18 and 24 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:19 |
| L30 | 673 | 24 not 5 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:22 |
| L31 | 28 | 359/726.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |

| L32 | 11 | 359/727.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
|---|---|---|---|---|---|---|
| L33 | 6 | 359/728.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
| L34 | 1 | 359/729.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
| L35 | 5 | 359/730.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
| L36 | 1 | 359/731.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
| L37 | 2 | 359/732.ccls. and @pd>="20070701" | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:39 |
| L38 | 39 | 31 or 32 or 33 or 34 or 35 or 36 or 37 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:40 |
| L39 | 0 | 6 and 38 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:40 |
| L40 | 0 | 14 and 38 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:40 |
| L41 | 5 | 8 and 38 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:41 |
| L42 | 2 | 10 and 38 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:41 |

| L43 | 2 | 18 and 38 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:41 |
|---|---|---|---|---|---|---|
| L44 | 1706 | (359/726-732).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/12/25 08:42 |
| L45 | 118 | 6 and 44 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:53 |
| L46 | 47719 | 8 or 10 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:42 |
| L47 | 94 | 45 and 46 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:51 |
| L48 | 56 | 45 and 18 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:51 |
| L49 | 6 | 14 and 44 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:53 |
| L50 | 1106 | ((rotation$4) near5 (asymmetry or asymmetric$4)) with surface$1 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:05 |
| L51 | 109 | ((rotation$4) near5 (nonsymmetry or non-symmetry or nonsymmetric$4 or non-symmetric$4)) with surface$1 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:01 |
| L52 | 1190 | 50 or 51 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:56 |

| L53 | 971 | (decenter$3 or de-center$3) with aberration$1 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:02 |
|---|---|---|---|---|---|---|
| L54 | 58 | (off adj center$3) with aberration$1 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:02 |
| L55 | 1026 | 53 or 54 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:57 |
| L56 | 307 | 52 and 55 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:58 |
| L57 | 1471372 | reflect$4 or mirror$3 or deflect$3 | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:02 |
| L58 | 297 | 56 and 57 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:59 |
| L59 | 10 | 56 not 58 | US-PGPUB; USPAT | OR | ON | 2007/12/25 08:59 |
| L60 | 294 | ((rotation$4) near5 (asymmetry or asymmetric$4)) with surface$1 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 08:59 |
| L61 | 11 | ((rotation$4) near5 (nonsymmetry or non-symmetry or nonsymmetric$4 or non-symmetric$4)) with surface$1 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:01 |

| L62 | 305 | 60 or 61 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:04 |
|---|---|---|---|---|---|---|
| L63 | 67 | (decenter$3 or de-center$3) with aberration$1 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:02 |
| L64 | 4 | (off adj center$3) with aberration$1 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:02 |
| L65 | 71 | 63 or 64 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:02 |
| L66 | 6 | 62 and 65 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:02 |
| L67 | 947855 | reflect$4 or mirror$3 or deflect$3 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:02 |
| L68 | 6 | 66 and 67 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:02 |
| L69 | 1991 | (decenter$3 or de-center$3) | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:03 |

| L70 | 2996 | (off adj center$3) | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:04 |
|---|---|---|---|---|---|---|
| L71 | 4981 | 69 or 70 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:04 |
| L72 | 15 | 62 and 71 | EPO; JPO; DERWENT | OR | ON | 2007/12/25 09:04 |
| L73 | 1 | ((rotation$4) near5 (asymmetry or asymmetric$4)) with surface$1 with aberration$1 with ((decenter$3) or (de-center$3) or (off adj center$3)) with (reflect$4 or mirror$3 or deflect$3) with integral$4.clm. | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:10 |
| L74 | 0 | ((rotation$4) near5 (nonsymmetry or non-symmetric$4)) with surface$1 with aberration$1 with ((decenter$3) or (de-center$3) or (off adj center$3)) with (reflect$4 or mirror$3 or deflect$3) with integral$4.clm. | US-PGPUB; USPAT | OR | ON | 2007/12/25 09:10 |

| L7 5 | 4 | ((rotation$4) near5 (asymmetry or asymmetric$4)) with surface$1 with aberration$1 with ((decenter$3) or (de-center$3) or (off adj center$3)) with (reflect$4 or mirror$3 or deflect$3) with (positive or converging or convergent).clm. | US-PGP UB; USPAT | OR | ON | 2007/12/25 09:11 |
|---|---|---|---|---|---|---|
| L7 6 | 0 | ((rotation$4) near5 (nonsymmetry or non-symmetric$4)) with surface$1 with aberration$1 with ((decenter$3) or (de-center$3) or (off adj center$3)) with (reflect$4 or mirror$3 or deflect$3) with (positive or converging or convergent).clm. | US-PGP UB; USPAT | OR | ON | 2007/12/25 09:11 |